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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/910,055	07/23/2001	Isao Funaki	1046.1258	3643

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EXAMINER

PATEL, DHAIRYA A

ART UNIT PAPER NUMBER

2151

DATE MAILED: 10/28/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/910,055

Applicant(s)

FUNAKI, ISAO

Examiner

Dhairya A. Patel

Art Unit

2151

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 19 October 2005.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-20 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-20 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

DETAILED ACTION

1. This action is responsive to communication filed on 10/19/2005. Claims 1-16 were originally filed. Claims 17-20 are newly added claims. Claims 1-20 are rejected.
2. This amendment has been carefully considered and entered.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 1-4, 8-16-20 are rejected under 35 U.S.C. 102(b) as being unpatentable by Araki et al. U.S. Patent # 6,014,696 (hereinafter Araki)

As per claim 1, Araki teaches a server for providing information to a client via a network, (column 5 lines 34-37) comprising:

-a receiving module receiving, from said client, a request for providing the information from said client, (column 6 lines 15-22) the providing request containing a piece of access site information on an access site through which said client accesses said network (column 6 lines 15-25);

The reference teaches user (client) making a connection with the WWW server in which it request a page-descriptive file (request for providing information in which the request of a page-descriptive file is a piece of access site information) and the relevant page is displayed in which the user selects receiving service for obtaining

pages under reference restriction (client access network by clicking on the confirmation button).

-an acquisition module acquiring a piece of information corresponding to the access site information (column 6 lines 26-38); and

The reference teaches obtaining the agreement to the reference restriction and also reference restriction management information from the client (acquiring piece of information) and auxiliary program is started and displayed.

-a transmitting module transmitting the information acquired to said client, wherein the information includes a URL information and said URL information is registered into the server in advance by a user of said client (column 5 lines 46-53)(column 6 lines 26-38, lines 51-60)(column 7 lines 4-23).

The reference teaches transmitting the auxiliary program (information) to the client which generates and contains the symbolic links (includes URL information) and said information is stored in WWW server and already registered in database (registered in server) by the user (column 7 lines 21-23).

As per claim 2, Araki teaches a server according to claim 1, further comprising a database stored with plural items of information that should be provided to said client (column 6 lines 28-38),

-wherein said acquisition module acquires the information corresponding to the access site information out of said database (column 6 lines 28-38).

As per claim 3, Araki teaches a server according to claim 2, wherein said

acquisition module creates a file of webpage that contains the information acquired, and (column 6 lines 46-56)

-said transmitting module transmits the created file to said client. (column 6 lines 56-60).

As per claim 4, Araki teaches a server according to claim 1, further comprising a database stored with files of plurality of web pages with their contents different from each other (column 9 List 1, Column 10 List 2,3,5, Column 12 List 9)

-wherein said acquisition module acquires the file corresponding to the access site information out of said database, and (column 7 lines 4-20)

-said transmitting module transmits the acquired file to said client. (column 7 lines 4-20)

As per claim 5, Araki teaches a server according to claim 1, wherein the information is a piece of information for indicating a location where the web page is stored. (column 6 lines 51-60)

As per claims 8-11, teaches same limitations as claims 1-4 therefore claims 8-11 are rejected under same basis.

As per claims 13-16, teaches same limitations as claims 1-4 therefore claims 13-16 are rejected under same basis.

As per claim 12, Araki teaches a system comprising:

-a client; and (column 5 lines 34-37)

-a server for providing information to said client via a network, (column 5 lines 34-37)

-a server for providing information to said client via a network, wherein a user of the client registers in advance URL information in the service (column 5 lines 34-37, lines 46-53)(column 6 lines 15-25, lines 51-60) (column 7 lines 4-23);

The reference teaches server providing the auxiliary program (information) to the client, which generates and contains the symbolic links (includes URL information) and said information is stored in WWW server and already registered in database (registered in server) by the user (column 7 lines 21-23)

-wherein said client transmits a request for providing the in advance registered information to said server, the information providing request containing a piece of access site information on an access site through which said client accesses said network (column 6 lines 26-60); and

The reference teaches client transmitting the request to the server a page-requirement request (request containing a piece of access site information) using the sequence number, which is already registered in the server.

-said server receives the providing request, acquires a piece of information corresponding to the access site information, and transmits the acquired information to said client (column 5 lines 46-53)(column 6 lines 26-38)

The reference teaches restriction management information, restriction control information and auxiliary program have been previously registered (in advance) in the database on the server for each user or client (according to the user), which is then sent to the client, or the user.

As per claim 17, Araki teaches a server for providing information to a client via a network according to claim 1, further comprising:

-a registration module for accepting and storing information entered by the client for later access by said client (column 7 lines 31-67).

The reference teaches registering and storing the information (character sequence or password) specific to the client or user in the database and after that the auxiliary program is sent to the client. Then the auxiliary program acquires the character sequence specific to the client or user, which was transferred as parameter when this program is started (the information is used later when this program is started again).

As per claim 18, teaches same limitations as claims 17, therefore is rejected under same basis.

As per claim 19, teaches same limitations as claims 17, therefore is rejected under same basis.

As per claim 20, Araki teaches a computer readable medium according to claim 13, wherein the content is registered into the server by a user of the client prior to the information providing request (column 7 lines 31-44).

The reference teaches registering the information in the database by the client when the client clicks on the confirmation button.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

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(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claim 6 is rejected under 35 U.S.C. 103(a) as being unpatentable over Araki in view of Ames et al. U.S. Patent # 6,058,0429 (hereinafter Ames).

As per claim 6, Araki teaches a server according to claim 1, but fails to teach the access site information is a source address of the providing request. Ames teaches the access site information is a source address of the providing request. (Column 1 lines 56-65). It would have been obvious to one of ordinary skill in the art at the time of applicant's invention to implement Araki's server with the access site information as the source address of the providing request in order to find out the address from which the request came from so it could be used later. The motivation for doing so would have been so that a reply message could be sent back to a request that was made by using the source address information.

5. Claim 7 is rejected under 35 U.S.C. 103(a) as being unpatentable over Araki in view of Smith et al. U.S. Patent Publication # 2002/0087530 (hereinafter Smith).

As per claim 7, Araki teaches a server according to claim 4, wherein said database is stored with the files of the plurality of web pages but fails to teach each web pages containing the same information expressed in a different language.

Smith teaches web pages contain the same information expressed in different language (Paragraph 97). It would have been obvious to one of ordinary skill in the art at the time of the applicant's invention to implement Araki's server where database is stored with the files of the plurality of web pages containing the same

information expressed in a different language in order to be used in different operating systems. The motivation for doing so would have been so that people who are visiting the webpage can who do not understand the content in the first language can use the different language to understand the content.

Remarks

6. Applicant arguments have been carefully considered but were deemed non-persuasive.

7. As per remarks, applicant stated the following:

A) Applicant stated Araki does not teach "a transmitting module transmitting the information acquired to said client, wherein the information includes a URL information and said URL information is registered into the server in advance by a user of said client".

B). Applicant stated Araki does not disclose "a method of storing/registering information entered by a user in advance for later access".

C). Applicant states Araki does not disclose "a method where URL information is registered in a server where the information can be accessed later by providing a request containing a piece of access site information by the user of the client".

As per remark A, examiner respectfully disagrees with the applicant. In (column 5 lines 46-53)(column 6 lines 26-38, lines 51-60)(column 7 lines 4-23), Araki teaches transmitting the auxiliary program information (information) to the client which generates and contains the symbolic links (includes URL information) and said information is stored in WWW server and already registered in database (registered

in server) by the user (column 7 lines 21-23). Applicant states that Araki client side cannot optionally change the contents of the stored information because the operation of the information is performed by the intention of the controller in charge of the server that restricts access by the client. Examiner would like to point that no where in the claim does it state of "having client optionally change the content of the stored information".

As per remark B, examiner respectfully disagrees with the applicant. In column 7 lines 31-67, Araki teaches registering and storing the information (character sequence or password) specific to the client or user in the database and after that the auxiliary program is sent to the client. Then the auxiliary program acquires the character sequence specific to the client or user, which was transferred as parameter when this program is started (the information is used later when this program is started again).

As per remark C, examiner respectfully disagrees with the applicant. In (column 6 lines 15-25), Araki teaches user (client) making a connection with the WWW server in which it request a page-descriptive file (request for providing information in which the request of a page-descriptive file is a piece of access site information) and the relevant page is displayed in which the user selects receiving service for obtaining pages under reference restriction (client access network by clicking on the confirmation button). Araki also teaches URL information registered in server (column 6 lines 26-38)(column 7 lines 4-23) where the information can be accessed later (column 7 lines 31-67).

Conclusion

8. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

A). "Method and Apparatus for forwarding traffic between locality attached networks using level 3 addressing information" by Ames et al. U.S. Patent # 6,058,429.

B). "Method of restricting data access to WWW server so as to permit specific user to refer to successive pages while entrance page is freely acquired by any user" by Araki et al. U.S. Patent # 6,014,696.

C). "System and Method for publishing, updating, navigating and searching documents containing digital video data" by Smith et al. U.S. Patent Publication # 2002/0087530.

9. A shortened statutory period for response to this action is set to expire **3 (three) months and 0 (zero) days** from the mail date of this letter. Failure to respond within the period for response will result in **ABANDONMENT** of the applicant (see 35 U.S.C 133, M.P.E.P 710.02, 710.02(b)).

10.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dhairya A Patel whose telephone number is (571) 272-4066. The examiner can normally be reached on 8:30-5:00.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Zarni Maung can be reached on (571) 272-3939. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

DAP


ZARNI MAUNG
SUPERVISORY PATENT EXAMINER